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SUBJECT INDEX

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Aims and Scope:

Neuroscience publishes papers describing the results of original research on any aspect of the scientific study of the nervous system. Since one of the chief aims of the journal is to promote communication between neuroscientists, the type of paper most suitable for publication is that in which new observations are clearly and succinctly reported and in which the purpose of the study is made meaningful to scientists of other disciplines. Any paper, however short, will be considered for publication provided that it reports significant, new and carefully confirmed findings with full experimental details. For *Instructions to Authors* see Vol. 34, No. 1, pp. iii–v.

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VOLUME 37 — SUBJECT INDEX

Note: For brain nuclei see relevant area, e.g. Hypothalamus, or under name of nucleus (e.g. Accumbens nucleus).

*Commentary

Abbreviations used:

ACh	Acetylcholine
ACh-R	Acetylcholine receptor
AChE	Acetylcholine esterase
cAMP	Adenosine 3',5'-cyclic phosphate
ATP	Adenosine triphosphate
CGRP	Calcitonin gene-related peptide
CNS	Central nervous system
DNA	Deoxyribose nucleic acid
EPSP	Excitatory postsynaptic potential
GABA	Gamma-aminobutyric acid
5-HT	5-Hydroxytryptamine
LHRH	Leuteinizing hormone-releasing hormone
MPP^+	1-methyl-4-phenylpyridiniuim ion
NA	Noradrenaline
NGF	Neuronal growth factor
NMDA	N-methyl-D-aspartate
NMDA-R	N-methyl-D-aspartate receptor
TTX	Tetrodotoxin
VIP	Vasoactive intestinal peptide,

Accumbens nucleus,
  possible involvement in opiate withdrawal symptoms in rat 37:767

Acetylcholine,
  investigation of Ca^{2+}-dependent release from basal forebrain in freely moving rat 37:717

Acetylcholine receptors,
  muscarinic,
    interaction with dopamine D_2 receptors and evidence for signal transduction by opening of same pool of K^+ channels in rat striatum 37:1
  nicotinic,
    induction by NGF on cultured rat nodose ganglian sensory neurons 37:523

Acetylcholinesterase,
  in vivo release reflects sensorimotor events in guinea pig dopaminergic substantia nigrial cells 37:71

Action potentials,
  role in excitatory junction potentials in guinea pig vas deferens 37:127
  TTX-resistant,
    involvement of Na^+, K^+, and Mg^{2+} in guinea pig trigeminal root ganglion 37:115

Acupuncture,
  effect on trigeminal convergent neurons in rat 37:809

Adenosine 5'-triphosphate,
  role in excitatory junction potentials in guinea-pig vas deferens 37:507

Adrenalectomy,
  effect on morphology of dentate gyrus granule cells in rat 37:367

Adrenergic neurons,
  presence of 3,4-dihydroxyphenylacetic acid correlated with activity in rat medulla oblongata in vivo 37:421

Alzheimer's disease,
  evidence that the paired helical filament protein from diseased human brain is related to the microtubule associated protein, tau 37:163
  pathology of the amygdala in man 37:377

Amino acids,
  role in post-translational modification in rat brain 37:215

Ammonium ions,
  effect on glutamate release in rat hippocampal slices: evidence for post-synaptic action 37:327

Amygdala,
  involvement of preoptic area and stria terminalis in induction of adrenocortical secretions in rat 37:775
  pathology in Alzheimer's disease in man 37:377
  possible involvement in opiate withdrawal symptoms in rat 37:767

Angiotensinogen,
  immunolocalization in rat fetal hindbrain and spinal cord 37:517

Anoxia,
relief of effects of in rat CA3 hippocampal neurons by treatment with drugs which open K^+ATP channels 37:55

Antidepressant drugs,
effect on cingulate cortical neuron ultrastructure in vitro in rat 37:685

ARPP-21,
evidence for role as intracellular mediator of dopamine and VIP activation in specific regions of rat brain 37:317

Aspartate,
evidence for role as a neurotransmitter from in vivo microdialysis following mercury salt treatment in rat ventrolateral medulla 37:187

Barrel field neurons,
modification of response to vibrissal stimulation in awake, undrugged rat during theta rhythm 37:237

Basal Ganglia SEE ALSO specific areas

Basal Ganglia,
changes in levels of neuropeptides in primate model for tardive dyskinesia 37:563
effect of hemivibrissotomy on striatal afferent plasticity correlated with behavioural recovery in rat 37:463

Botulinum type A toxin
morphological and electrophysiological study of terminal sprouting in mouse 37:799

Brain,
analysis of the pathways involved in vocalization in cat following electrical stimulation 37:201
demonstration of total afferent and excitatory amino acid afferent imputs to median raphe nucleus in rat 37:77
developmental expression of ependymins in zebra fish 37:277
evidence for role of ARPP-21 as intracellular mediator of dopamine and VIP activation in rat 37:317
evidence for role of L-homocysteate as endogenous ligand of NMDA receptors in rat 37:193
evidence that the paired helical filament protein from Alzheimer's patients is related to the microtubule-associated protein, tau, found in normal humans 37:163
mechanism of allograft rejection in rat 37:431

Bromide,
effect on the period of neonatal plasticity in rat visual cortex 37:675

Calbindin,
co-immunolocalization with tachykinin in monkey double bouquet cell bundles 37:655
differential distribution with parvalbumin in rat dorsal horn neurons 37:839

Calcitonin gene-related peptide,
demonstration in neurons of synovium from normal humans and patieints with rheumatoid arthritis 37:143
differences in expression in male and female rat lumbar spinal cord 37:471

Capsaicin,
common site of action with resinoferatoxin on sensory endings in rat 37:531

Central nervous system,
immunolocalization of gamma interferon in rat 37:725
retrograde uptake of Fluoro-Gold by LHRH neurons in rat 37:501

Cerebellum,
granule cells,
effect of gangliosides on hypoglycaemia-induced degeneration in rat 37:709
role of kainate in survival in cultured rat cells 37:251

Cerebral cortex,
immunolocalization of calbindin and tachykinin in double bouquet cell axons in monkey 37:655
synaptosomes,
evidence for L-glutamate as endogenous ligand for NMDA-Rs in rat 37:23

Choline acetyl transferase,
immunolocalization in quail ciliary ganglion during development and demonstration of 2 sub-populations of neurons 37:259

Cholinergic innervation,
development in quail ciliary ganglion 37:259

Cholinergic neurons,
effect of diamide on synaptic vesicles, quantal and sub-quantal release, and calcium sequestration in Torpedo electric organ 37:227
involvement in Ca^{2+}-dependent Ach release in basal forebrain in freely moving rat 37:717

Ciliary ganglion,
development of cholinergic innervation in quail: identification of 2 sub-populations of neurons 37:259

Cingulate cortex,
effect of antidepressant drugs on neuronal ultrastructure in vitro in rat 37:685

Degeneration,
effect of gangliosides on hypoglycaemic cerebellar granule cells in rat 37:709

Denervation,
unilateral lesion of rat pineal gland and effect on recovery of function 37:413

Dentate gyrus,
effect of adrenalectomy +/- corticosteroids on morphology of granule cells in rat 37:367
electrophysiological and retrograde tracing study of synaptic connections in rat 37:693

Diamide,
effect on synaptic vesicles, quantal and sub-quantal release and calcium sequestration at the cholinergic junction in Torpedo electric organ 37:227

3,4-dihydroxyphenylacetic acid,
presence correlated with active adrenergic neurons in rat medulla oblongata in vivo 37:421

Dopamine,
evidence for ARPP-21 as intracellular mediator in rat brain 37:317
quantitation of high affinity uptake in different regions of rat striatum 37:11

Dopamine receptors,
D_1,
distribution as demonstrated by [^{3}H]SCH 23390 binding in human substantia nigra in health and disease 37:387
D_2,
induction of c-fos by antagonist binding in rat striatum 37:287
interaction with dopamine muscarinic ACh receptors and evidence for signal transduction by opening of same pool of K^+ channels in rat striatum 37:1

Dorsal horn,
differential distribution of calbindin and parvalbumin in rat spinal cord 37:839
effect of random cutaneous stimulation on neural responses in cat 37:491

Double bouquet cells,
immunolocalization of calbindin and tachykinin in monkey 37:655

Electric organ,
effect of diamide on synaptic vesicles in Torpedo 37:227

Ependymins,
developmental expression in zebra fish brain 37:277

Epilepsy,
hippocampal microdialysis effects brain metabolism in kainic acid-treated but not in normal control rats 37:155
transient down regulation of kainate and quisqualate receptors in some, but not all, brain areas following angular bundle kindling in rat 37:135

Excitatory amino acids,
demonstration of afferent imputs to rat median raphe nucleus 37:77

Excitatory amino acid receptors,
role of sub-types in trophic effect of kainate in rat cerebellar granule cell cultures 37:251

Excitatory junction potentials,
role of action potentials and transmitter release in guinea pig vas deferens 37:127
role of ATP in guinea pig vas deferens 37:507

Fibrosarcoma,
stimulation of cell division by treatment with the opioid antagonist, naltrexone, in human cell lines 37:223

Field excitatory postsynaptic potential,
potentiation following afferent tetanization of guinea pig CA1 hippocampal region 37:61

Fingers,
demonstration of accurate representations in the second somatosensory cortex in human 37:245

Forebrain,
basal,
involvement of cholinergic neurons in Ca^{2+}-dependent ACh release in freely moving rat 37:717

c-fos,
induction following antagonism of D_2 dopamine receptors in rat striatum 37:287

GABA SEE Gamma-aminobutyric acid

Gamma-aminobutyric acid,
evidence for role as a neurotransmitter from in vivo microdialysis following mercury salt treatment in rat ventrolateral medulla 37:187

Gangliosides,
effect on hypoglycaemic cerebellar granule cell degeneration in rat 37:709

Geniculate nucleus,
postnatal development of afferent projections to cat visual cortex following visual deprivation 37:101

Globus pallidus,
re-innervation following foetal striatal transplants into ibotenic acid-lesioned striatum of adult rat 37:301

Glucocorticoids,
effect on morphology and survival of rat dentate gyrus granule cells 37:367

L-Glutamate,
correlation of low affinity glutamate receptor binding with depolarizaton in guinea-pig striatal synaptoneurosomes 37:295
effect of ammonium ions on release in rat hippocampal slices: evidence for post-synaptic action 37:327
evidence as being endogenous ligand for NMDA-Rs in synaptic vesicles from rat brain cortex 37:23
evidence for role as a neurotransmitter from in vivo microdialysis following mercury salt treatment in rat ventrolateral medulla 37:187

Glutamate decarboxylase,
immunolocalization in rabbit medulla oblongata neurons and their projections 37:171

Glutamate receptors,
low affinity,
correlation of glutamate and quisqualate binding with depolarizaton in guinea-pig striatal synaptoneurosomes 37:295

Glycine,
evidence for role as a neurotransmitter from in vivo microdialysis following mercury salt treatment in rat ventrolateral medulla 37:187

Grafts,
morphology of fetal striatal neurons after 3 months in adult rat 37:735

re-innervation of rat globus pallidus following foetal striatal transplants into ibotenic acid-lesioned striatum 37:301
rejection mechanisms in rat brain 37:431
reversal of MPP^+-induced Parkinsonism by embryonic nigral dopaminergic transplant in rat 37:757

Hindbrain,
immunolocalization of angiotensinogen during rat fetal development 37:517

Hippocampus,
characterization of innervation by GABAergic septohippocampal neurons with different sub-populations of peptidergic neurons in rat 37:31
effect of ammonium ions on glutamate release in rat hippocampal slices: evidence for post-synaptic action 37:327
demonstration of excitatory output to guinea-pig presubiculum 37:335
microdialysis effects brain metabolism in rats with kainic acid-induced siezures but not in normal controls 37:155
potentiation of field EPSP following afferent tetanization in CA1 region of guineapig brain slices 37:61
protective effect of zinc against quinolinic acid neurotoxicity in rat 37:347
release of endogenous opioids by high frequency stimulation in rat brain slices 37:45
CA3 neurons,
relief of effects of anoxia by drugs which open K^+ATP channels in rat 37:55

L-Homocysteate,
evidence for role as an endogenous ligand of NMDA receptors in rat brain membranes 37:193

Huntingdons chorea,
D_1 dopamine receptor distribution in human substantia nigra 37:387

5-Hydroxytryptamine neurons,
localization of projections from the caudal raphe nucleii to the rostal ventral respiratory group in rat 37:541

Hypoglycaemia,
effect of gangliosides on damage in rat cerebellar granule cells 37:709

Interferon,
gamma,
immunolocalization in rat nervous system 37:725

Ion channels,
involvement of Na^+, K^+, and Mg^{2+}, in TTX-resistant action potentials in guinea pig trigeminal root ganglion 37:115

Kainate receptors,
transient down regulation in some, but not all, brain areas following angular bundle kindling in rat 37:135

Kainic acid,
trophic effect on rat cerebellar granule cells in culture and role of excitatory amino acid receptor sub-types 37:251

Lateral septum,
demonstration of active peptides from propressophysin and effect on neural transmission in rat 37:647

Long-term potentiation,
accompanied with field EPSP potentiation following afferent tetanization in guinea pig CA1 hippocampal region 37:61

Luteinizing hormone-releasing hormone neurons,
retrograde uptake of peritoneal Fluoro-Gold and localization in rat CNS 37:501

Medulla oblongata,
characterization of pathway from the superior colliculus in rat by electrophysiology and comparison with that of the periabducens 37:585
characterization of pathway from the superior colliculus in rat by retrograde labelling and comparison with that of the periabducens 37:571
immunolocalization of glutamate decarboxylase neurons and their projections in rabbit 37:171
ventrolateral,
evidence for 3,4-dihydroxyphenylacetic acid as metabolite of active adrenergic neurons in vivo in rat 37:421
evidence for neurotransmittor roles for aspartate, glutamate, glycine and GABA in rat from in vivo microdialysis 37:187

N-methyl-D-aspartate,
receptors,
evidence for L-glutamate as only endogenous ligand in synaptic vesicles from rat cortex 37:23
evidence for L-homocysteate as an endogenous ligand in rat brain membranes 37:193

Microglia,
role in allograft rejection in rat brain 37:431

Microtubule associated proteins,
tau,
relationship with paired helical filament protein from brains of Alzheimer's patients 37:163

MK-801,
evidence for L-homocysteate as agonist in NMDA receptor binding in rat brain vesicles 37:193

Monoaminergic neurons,
5HT and NA; differential responses to fetal rat thalamic grafts compared with somatosensory afferents 37:353

Na^+/K^+-ATPase,
role as electrogenic pump in post-train hyperpolarization in rat optic nerve 37:829

Naltrexone,
increase in DNA and mitotic activity following treatment of mouse and human neuroblastoma and human fibrosarcoma cell lines 37:223

Neocortex SEE Cerebral cortex

Neostriatum SEE ALSO specific areas

Neostriatum,
morphology of transplanted fetal striatal neurons after 3 months in rat 37:735
correlation of glutamate and quisqualate binding to low affinity glutamate receptors with depolarization in guinea-pig synaptoneurosomes 37:295
induction of c-fos following antagonism of D_2 dopamine receptors in rat striatum 37:287
interaction of dopamine D_2 receptors and muscarinic ACh-Rs: evidence for a common signal transduction pathway via the same K^+ channels in rat 37:1
quantitation of high affinity uptake sites for dopamine in different regions in rat 37:11
re-innervation of rat globus pallidus following foetal striatal transplants into ibotenic acid-lesioned striatum 37:301

Nerve growth factor,
induction of nicotinic ACh-Rs in cultured rat nodose ganglian sensory neurons 37:523

Nervous system,
immunolocalization of gamma interferon in rat 37:725

Neuroblastoma cells,
stimulation of cell division by treatment with the opioid antagonist, naltrexone, in human and mouse cell lines 37:223

Neurofilament,
differential phosphorylation in pre- and post-synaptic axoplasm at squid giant synapse 37:553

Neuromuscular junction,
immunolocalization of substance P in the terminal arborization in frog 37:271
morphological and electrophysiological study of botulinum toxin-induced terminal sprouting in mouse 37:799

Neuropeptide Y,
demonstration in neurons of synovium from normal humans and patieints with rheumatoid arthritis 37:143

Neuropeptides,
changes in levels in primate model for tardive dyskinesia 37:563
immunolocalization in rat trigeminal nucleus 37:399

Neurotransmitters,
immunolocalization in rat trigeminal nucleus 37:399

Nodose ganglia,
induction of nicotinic ACh-Rs by NGF on cultured rat sensory neurons 37:523

Noradrenergic storage vesicles,
characterization in bovine sympathetic nerves 37:819

Opioids,
endogenous release from rat hippocampal slices induced by high frequncy stimulation 37:45
possible involvement of the accumbens nucleus and amygdala in withdrawal symptoms in rat 37:767

Opioid antagonists,
increase in DNA and mitotic activity following naltrexone treatment of mouse and human neuroblastoma and human fibrosarcoma cell lines 37:223

Opioid receptors,
mu,
decrease of availability in supraoptic nucleus and posterior pituitary gland in morphine-tolerant rats 37:635

Optic nerve,
role of electrogenic pump (Na^+/K^+-ATPase) in post-train hyperpolarization in rat 37:829

Oxytocin,
co-immunolocalization with associated compounds in a subset of paraventricular and supraoptic nuclei magnocellular neurons in rat 37:603

Paired helical filament protein,
relationship with the microtubule associated protein, tau, in humans 37:163

Paraventricular nuclei
immunohistochemical characterization of magnocellular neurons into two subsets, vasopressin and oxytocin, with associated compounds in rat 37:603

Parkinson's disease,
D_1 dopamine receptor distribution in human substantia nigra 37:387
MPP^+-induced,
reversal by embryonic nigral dopamine grafts in rat 37:757

Parvalbumin,
differential distribution with calbindin in rat dorsal horn neurons 37:839

Peptidergic neurons,
pattern of innervation by GABAergic septohippocampal neurons in rat hippocampus 37:31

Periabducens area,
characterization of pathway from the superior colliculus in rat by electrophysiology and comparison with that of the caudal medulla 37:585
characterization of pathway from the superior colliculus in rat by retrograde labelling and comparison with that of the caudal medulla 37:571

Peripheral nervous system,
immunolocalization of gamma interferon in rat 37:725

Pineal gland,
functional recovery after unilateral denervation as determined by melatonin levels in rat 37:413

Pituitary gland,
decreased availability of mu-opioid receptors in morphine-tolerant rats 37:635

Plasticity,
effect of bromide in neonatal rat visual cortex 37:675

Post-translational modification,
role of amino acid binding in the regulation of proteolysis in neurons 37:215

Potassium-ATP channels,
opening prevents anoxic damage in rat CA3 hippocampal neurons 37:55

Potassium ion channels,
opening of same population in response to dopamine D_2 and muscarinic ACh receptor stimulation in rat striatum 37:1

Preoptic area,
involvement in neural transmission to the amygdala activating adrenocortical secretion in rat 37:775

Presubiculum,
demonstration of excitatory output from hippocampus in guinea-pig 37:335

Propressophysin,
characterization of active peptides on rat lateral septum and effects on neurotransmission 37:647

Quinolinic acid,
prevention of neurotoxicity by zinc in rat hippocampal cultures 37:347

Quisqualate,
correlation of low affinity glutamate receptor binding with depolarizaton in guinea-pig striatal synaptoneurosomes 37:295

Quisqualate receptors,
transient down regulation in some, but not all, brain areas following angular bundle kindling in rat 37:135

Raphe nucleii,
caudal,
serotinergic projections to rostral ventral respiratory group in rat 37:541
median,
demonstration of total afferent and excitatory amino acid afferent imputs from rat brain 37:77

Regeneration,
characterization of responses of somatosensory and monoaminergic adult thalamic afferent fibres to fetal thalamic implants in rat 37:353
involvement of locomotor command neurons in functional recovery of transected lamprey spinal cord 37:781

Resinoferatoxin,
common site of action with capsaicin on sensory endings in rat 37:531

Rheumatoid arthritis,
depletion of sensory and sympathetic innervation in human synovium 37:143

Sensory neurons,
common site of action of resiniferatoxin and capsaicin on central and peripheral endings in rat 37:531

Septohippocampal neurons,
GABAergic,
characterization of innervation with sub-populations of peptidergic neurons in rat hippocampus 37:31

Serotonin SEE 5-Hydroxytryptamine

Somatosensory afferents,
differential responses compared with monoaminergic fibres to fetal thalamic grafts in rat 37:353

Somatosensory cortex,
second,
representation of fingers as measured by electromagnetic responses in human 37:245

Somatostatin,
differences in expression in male and female rat lumbar spinal cord 37:471

Spinal cord,
differences in expression of CGRP and somatostatin in male and female rat lumbar region 37:471
differential distribution of calbindin and parvalbumin in rat dorsal horn neurons 37:839
functional recovery of locomotor neurons following transection in lamprey 37:781
immunolocalization of angiotensinogen during rat fetal development 37:517

Stria terminalis,
involvement in neural transmission to the amygdala activating adrenocortical secretion in rat 37:775

Striatum SEE Neostriatum

Substance P,
demonstration in neurons of synovium from normal humans and patieints with rheumatoid arthritis 37:143
immunolocalization in the terminal arborization of the frog neuromuscular junction 37:271

Substantia nigra,
AChE release in vivo in awake, active guinea pigs reflects sensorimotor events 37:71
D_1 dopamine receptor binding sites in human in health and disease 37:387
reversibility of MPP^+-induced hemi-Parkinsonism by embryonic nigral dopamine grafts in rat 37:757

Superior colliculus,
characterization into two subsets of tectal cells by retrograde tracing from periabducens area and caudal medulla in rat 37:571
electrophysiological characterization into two subsets of tectal cells projecting to the periabducens area and caudal medulla in rat 37:585

Supraoptic nucleus,
decreased availability of mu-opioid receptors in morphine-tolerant rats 37:635
immunohistochemical characterization of magnocellular neurons into two subsets, vasopressin and oxytocin, with associated compounds in rat 37:603

Sympathetic nerves,
characterization of noradrenergic storage vesicles in bovids 37:819

Synapse,
giant,
differential phosphorylation of pre- and post-synaptic axoplasmic neurofilaments in squid 37:553

Synovium,
demonstration and distribution of sensory and sympathetic neurons in normal humans and in patients with rheumatoid arthritis 37:143

Tachykinin,
co-immunolocalization with calbindin in monkey double bouquet cell bundles 37:655

Tardive dyskinesia,
neuropeptide changes in monkey basal ganglia following neuroleptic drug administration 37:563

Thalamus,
differential response of adult monoaminergic and somatosensory afferents to fetal grafts 37:353

Theta rhythm,
responses of barrel field neuron stimulation in awake, undrugged rat 37:237

Transmitter release,
relationship to the generation of action potentials and excitatory junction potentials in guinea pig vas deferens 37:127

Transplantation,
characterization of responses of somatosensory and monoaminergic adult afferent fibres to fetal thalamic implants in rat 37:353

Trigeminal nucleus,
immunolocalization of 17 neurotransmitters and neuropeptides in rat 37:399
role of convergent neurons in acupuncture manoeuvres in rat following noxious stimulation 37:809

Trigeminal root ganglion,
involvement of Na^+, K^+, and Mg^{2+}, in TTX-resistant action potentials in guinea pig 37:115

Vas deferens,
evidence for role of ATP in excitatory junction potentials in guinea-pig 37:507
role of action potentials and transmitter release in excitatory junction potentials in guinea pig 37:127

Vasoactive intestinal peptide,
evidence for ARPP-21 as intracellular mediator in rat brain 37:317

Vasopressin,
co-immunolocalization with associated compounds in a subset of paraventricular and supraoptic nuclei magnocellular neurons in rat 37:603

Ventral respiratory group,
serotinergic projections from caudal raphe nucleii in rat 37:541

Vibrissae,
effect of stimulation on barrel field neurons during theta rhythm in awake, undrugged rat 37:237
unilateral removal; correlation of neural plasticity and recovery of behavioural responses in rat 37:463

Visual cortex,
effect of sodium bromide on the period of neonatal plasticity in rat 37:675
postnatal development of geniculocortical projections following visual deprivation in cat 37:101

Vocalization,
analysis of the neural pathways involved by electrical stimulation of cat brain 37:201

Zinc,
evidence for protection against quinolinic acid neurotoxicity in cultured rat hippocampus 37:347

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